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California's Health

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CALIFORNIA LOCAL HEALTH OFFICERS -- JULY, 1957

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Cities served by county department:
Alameda, Emeryville, Fremont, Hayward, Livermore, Newark, Oakland, Piedmont, Pleasanton, San Leandro
Albany ‡—Robert T. McMahon, M.D.
Berkeley—Vacant

ALPINE COUNTY *—Ernest G. Hand, M.D., Gardnerville, Nevada

AMADOR COUNTY ‡—R. Judson Dowell, M.D.,† Jackson
Amador ‡—Mr. Samuel McHarney †
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Jackson ‡—Mr. Guy Tofanelli
Plymouth ‡—Mr. Elmer Jacka
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BUTTE COUNTY—Garold L. Faber, M.D., Chico
Cities served by county department:
Biggs, Chico, Gridley, Oroville

CALAVERAS COUNTY ‡—D. L. Albasio, M.D., Angels Camp
City served by county department:
Angels Camp

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Cities served by county department:
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Cities served by county department:
Antioch, Brentwood, Concord, El Cerrito, Hercules, Martinez, Pinole, Pittsburg, Richmond, San Pablo, Walnut Creek

DEL NORTE COUNTY—Lester S. McLean, M.D., Eureka
City served by bicounty department:
Crescent City

EL DORADO COUNTY—Angus A. McKinnon, M.D., Placerville
City served by county department:
Placerville

FRESNO COUNTY—Robert D. Monlux, M.D., Fresno
Cities served by county department:
Clovis, Coalinga, Firebaugh, Fowler, Fresno, Huron, Kerman, Mendota, Orange Cove, Parlier, Reedley, Sanger, San Joaquin, Selma
Kingsburg ‡—Ewald A. Larson, M.D.

GLENN COUNTY ‡—Lloyd R. Hennig, M.D., Willows
Orland ‡—Mr. John E. Moranville
Willows ‡—Etta S. Lund, M.D.

HUMBOLDT COUNTY—Lester S. McLean, M.D., Eureka
Cities served by bicounty department:
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INYO COUNTY—Victor H. Hough, M.D., Independence
City served by county department:
Bishop

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Cities served by county department:
Bakersfield, Delano, Maricopa, Shafter, Taft, Tehachapi, Wasco

KINGS COUNTY—Paul Murphy, M.D.,† Hanford
Cities served by county department:
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LAKE COUNTY ‡—Selmes P. Funkhouser, M.D., Clearlake Highlands
Lakeport ‡—Mr. William H. Apple †

LASSEN COUNTY ‡—Vacant
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LOS ANGELES COUNTY—Roy O. Gilbert, M.D., Los Angeles
Cities served by county department:
Alhambra, Arcadia, Avalon, Azusa, Baldwin Park, Bell, Burbank, Claremont, Compton, Covina, Culver City, Dairy Valley, Downey, El Monte, El Segundo, Gardena, Glendale, Glendora, Hawthorne, Hermosa Beach, Huntington Park, Industry, Inglewood, Lakewood, La Puente, La Verne, Lynwood, Manhattan Beach, Maywood, Monrovia, Montebello, Monterey Park, Palos Verdes Estates, Paramount, Pomona, Redondo Beach, Rolling Hills, San Fernando, San Gabriel, San Marino, Santa Fe Springs, Santa Monica, Sierra Madre, Signal Hill, South Gate, South Pasadena, Torrance, West Covina, Whittier
Beverly Hills ‡—Harry H. Blodgett, M.D.
Long Beach—I. D. Litwack, M.D.
Los Angeles—George M. Uhl, M.D.
Pasadena—Arthur J. Holmes, M.D.†
Vernon ‡—C. E. Nemethi, M.D.

MADERA COUNTY—Jeanne Blumhagen, M.D.,† Madera
Cities served by county department:
Chowchilla, Madera

MARIN COUNTY—Carolyn B. Albrecht, M.D., San Rafael
Cities served by county department:
Belvedere, Corte Madera, Fairfax, Larkspur, Mill Valley, Ross, San Anselmo, San Rafael, Sausalito

MARIPOSA COUNTY *—Norman Nichols, M.D., Mariposa

MENDOCINO COUNTY—William M. Vest, M.D.,† Ukiah
Cities served by county department:
Fort Bragg, Point Arena, Ukiah, Willits

MERCED COUNTY—A. Frank Brewer, M.D., Merced
Cities served by county department:
Atwater, Dos Palos, Gustine, Livingston, Los Banos, Merced

MODOC COUNTY *—J. Clinton Gilbert, M.D., Cedarville
City served by county department:
Alturas

MONO COUNTY *—Jack C. Nichols, D.O., Bridgeport

MONTEREY COUNTY—Myron W. Husband, M.D., Salinas
Cities served by county department:
Carmel, Del Rey Oaks, Gonzales, Greenfield, King City, Monterey, Pacific Grove, Salinas, Seaside, Soledad

NAPA COUNTY—Sterling S. Cook, M.D., Napa
Cities served by county department:
Calistoga, Napa, Saint Helena

NEVADA COUNTY *—George A. Foster, M.D., Grass Valley
Cities served by county department:
Grass Valley, Nevada City

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* Organized under Section 1158, Health and Safety Code.
† Appointed since last year's listing.
‡ Cities and counties without organized health departments.

ORANGE COUNTY—Edward Lee Russell, M.D., Santa Ana
Cities served by county department:
Anaheim, Brea, Buena Park, Costa Mesa, Dairy City, Dairyland, Fountain Valley, Fullerton, Garden Grove, Huntington Beach, Laguna Beach, La Habra, Newport Beach, Orange, Placentia, San Clemente, Santa Ana, Seal Beach, Stanton, Tri-City, Tustin

PLACER COUNTY — Richard White, M.D.,† Auburn
Cities served by county department:
Auburn, Colfax, Lincoln, Rocklin, Roseville

PLUMAS COUNTY — William B. McKnight, M.D., Quincy
City served by county department:
Portola

RIVERSIDE COUNTY—Everett M. Stone, M.D., Riverside
Cities served by county department:
Banning, Beaumont, Blythe, Cabazon, Coachella, Corona, Elsinore, Hemet, Indio, Palm Springs, Perris, Riverside, San Jacinto

SACRAMENTO COUNTY—Ira O. Church, M.D., Sacramento
Cities served by county department:
Folsom, Galt, Isleton, North Sacramento, Sacramento

SAN BENITO COUNTY—Roswell L. Hull, M.D., Hollister
Cities served by county department:
Hollister, San Juan Bautista

SAN BERNARDINO COUNTY—Merle Cosand, M.D., San Bernardino
Cities served by county department:
Barstow, Chino, Colton, Fontana, Monte Vista, Needles, Redlands, Rialto, Upland
Ontario ‡—Calvert L. Emmons, M.D.
San Bernardino—Henry M. Bockrath, M.D.

SAN DIEGO COUNTY—J. B. Askew, M.D., San Diego
Cities served by county department:
Carlsbad, Chula Vista, Coronado, El Cajon, Escondido, Imperial Beach, La Mesa, National City, Oceanside, San Diego

SAN FRANCISCO CITY AND COUNTY —Ellis D. Sox, M.D., San Francisco

SAN JOAQUIN LOCAL HEALTH DISTRICT — E. M. Bingham, M.D., Stockton
Cities served by district:
Escalon, Lodi, Manteca, Ripon, Stockton, Tracy

SAN LUIS OBISPO COUNTY—Hubert O. Swartout, M.D., San Luis Obispo
Cities served by county department:
Arroyo Grande, Paso Robles, Pismo Beach, San Luis Obispo

SAN MATEO COUNTY—Harold D. Chope, M.D., San Mateo
Cities served by county department:
Atherton, Belmont, Burlingame, Daly City, Hillsborough, Menlo Park, Millbrae, Redwood City, San Bruno, San Carlos, San Mateo, South San Francisco
Colma ‡—Mr. Albert Lagomarsino †

SANTA BARBARA COUNTY—Joseph T. Nardo, M.D., Santa Barbara
Cities served by county department:
Guadalupe, Lompoc, Santa Maria
Santa Barbara—Helen Hart, M.D.

SANTA CLARA COUNTY—W. Elwyn Turner, M.D., San Jose
Cities served by county department:
Campbell, Cupertino, Gilroy, Los Altos, Los Altos Hills, Los Gatos, Milpitas, Monte Sereno, Morgan Hill, Mountain View, Palo Alto, Santa Clara, Saratoga, Sunnyvale
Alviso ‡—Albert R. Currlin, M.D.
San Jose—Dwight M. Bissell, M.D.

SANTA CRUZ COUNTY—Russell S. Ferguson, M.D., Santa Cruz
Cities served by county department:
Capitola, Santa Cruz, Watsonville

SHASTA COUNTY—Donald R. Taves, M.D.,† Redding
Cities served by county department:
Anderson, Redding

SIERRA COUNTY *—Carl C. Sutton, D.O., Downieville
City served by county department:
Loyalton

SISKIYOU COUNTY ‡—Vacant
Dorris ‡—Mr. Byard Kelley
Dunsmuir ‡—E. V. Anderson, M.D.†
Etna ‡—Granville P. Ashcraft, M.D.
Fort Jones ‡—Samuel E. Lamb, M.D.
Montague ‡—Mr. Albert C. Widner
Mount Shasta ‡—James B. McGuire, M.D.
Tulelake ‡—I. Spomer, M.D.
Yreka ‡—Donald L. Meamber, M.D.

SOLANO COUNTY—H. G. Mello, M.D., Vallejo
Cities served by county department:
Benicia, Dixon, Fairfield, Rio Vista, Suisun City, Vacaville, Vallejo

SONOMA COUNTY—James T. Harrison, M.D., Santa Rosa
Cities served by county department:
Cloverdale, Healdsburg, Petaluma, Santa Rosa, Sebastopol, Sonoma

STANISLAUS COUNTY—Robert S. Westphal, M.D.,† Modesto
Cities served by county department:
Ceres, Modesto, Oakdale, Patterson, Riverbank, Turlock

SUTTER COUNTY—Vacant, Marysville
Cities served by bicounty department:
Live Oak, Yuba City

TEHAMA COUNTY ‡—O. T. Wood, M.D.,† Red Bluff
Corning ‡—Frank N. Townley, M.D.
Red Bluff ‡—Donald E. Thompson, M.D.
Tehama ‡—H. T. Edwards, D.O.

TRINITY COUNTY *—Robert R. Breeden, M.D., Weaverville

TULARE COUNTY—Elmo Alexander, M.D., Visalia
Cities served by county department:
Dinuba, Exeter, Lindsay, Porterville, Tulare, Visalia, Woodlake

TUOLUMNE COUNTY ‡—H. H. McGillis, D.O., Sonora
Sonora ‡—H. H. McGillis, D.O.

VENTURA COUNTY—Frank E. Gallison, M.D., Ventura
Cities served by county department:
Fillmore, Ojai, Oxnard, Port Hueneme, Santa Paula, Ventura

YOLO COUNTY—Herbert Bauer, M.D., Woodland
Cities served by county department:
Davis, Winters, Woodland

YUBA COUNTY—Vacant, Marysville
Cities served by bicounty department:
Marysville, Wheatland

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* Organized under Section 1158, Health and Safety Code.
† Appointed since last year's listing.
‡ Cities and counties without organized health departments.

CALIFORNIA LOCAL HEALTH OFFICERS

Alphabetical Listing

FULL-TIME COUNTY HEALTH JURISDICTIONS

CAROLYN B. ALBRECHT, M.D.
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920 Grand Avenue, San Rafael

ELMO ALEXANDER, M.D.
Tulare County
P. O. Box 110, Visalia

J. B. ASKEW, M.D.
San Diego County
3330 Congress Street, San Diego 10

HERBERT BAUER, M.D.
Yolo County
P. O. Box 532, Woodland

E. M. BINGHAM, M.D.
San Joaquin Local Health District
P. O. Box 2009, Stockton

HENRIK L. BLUM, M.D.
Contra Costa County
P. O. Box 871, Martinez

JEANNE BLUMHAGEN, M.D.
Madera County
P. O. Box 869, Madera

ROBERT R. BREEDEN, M.D.
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P. O. Box 391, Weaverville

A. FRANK BREWER, M.D.
Merced County
P. O. Box 1350, Merced

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Kern County
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IRA O. CHURCH, M.D.
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Napa County
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MERLE COSAND, M.D.
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GAROLD FABER, M.D.
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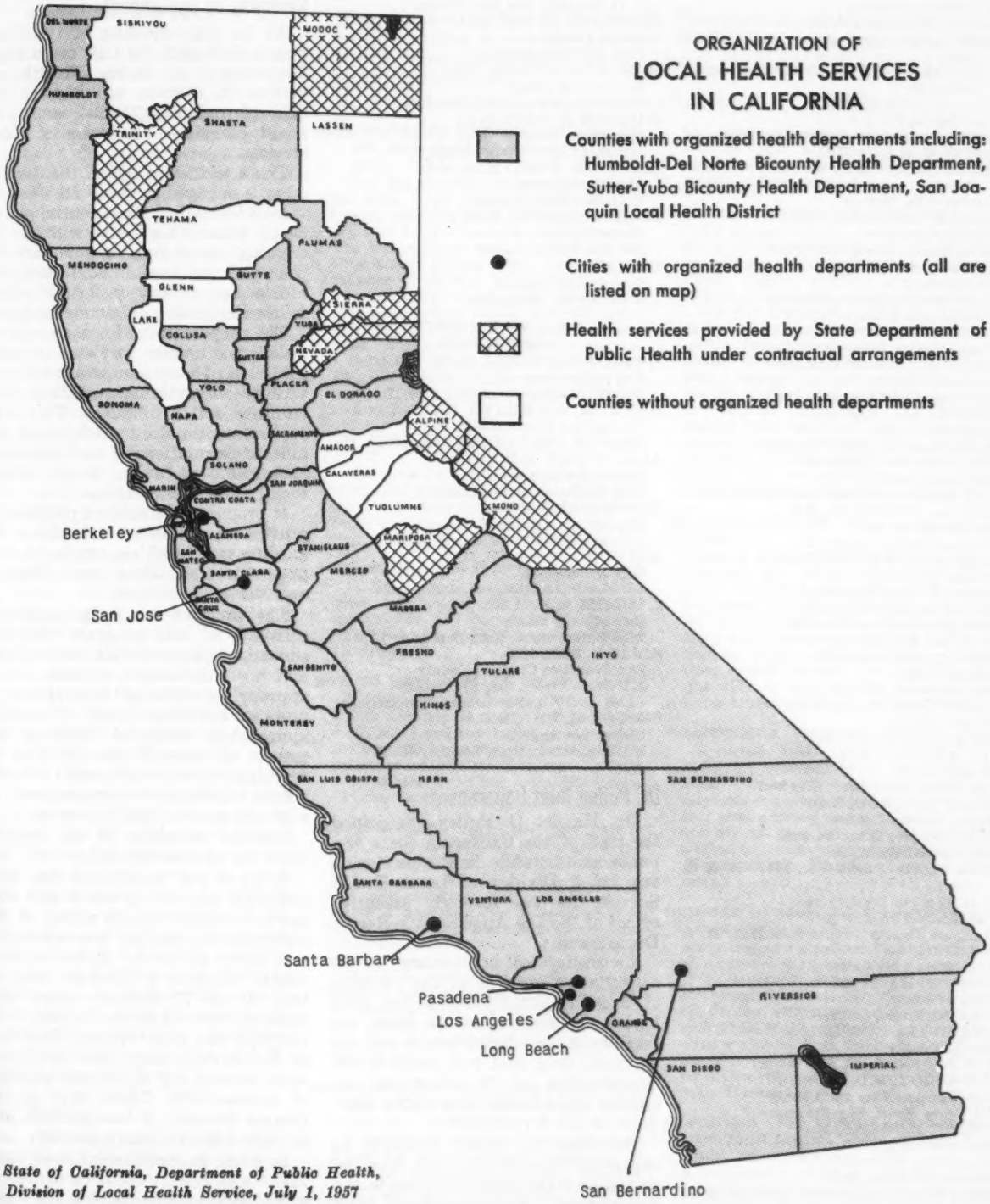
GEORGE A. FOSTER, M.D.
Nevada County (under Sec. 1157, H. & S. Code)
P. O. Box 969, Grass Valley



State of California, Department of Public Health, Division of Local Health Service, July 1, 1957

FRANK E. GALLISON, M.D.
Ventura County
Courthouse, Ventura
JACK C. GILBERT, M.D.
Modoc County (under Sec. 1157, H. & S. Code)
Cedarville Branch Modoc Medical Center, Cedarville
ROY O. GILBERT, M.D.
Los Angeles County
241 North Figueroa Street, Los Angeles 12
ERNEST G. HAND, M.D.
Alpine County (under Sec. 1157, H. & S. Code)
Gardnerville, Nevada
JAMES T. HARRISON, M.D.
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3325 Chanate Road, Santa Rosa
VICTOR H. HOUGH, M.D.
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ROSWELL L. HULL, M.D.
San Benito County
Health Center Building, Hollister
MYRON W. HUSBAND, M.D.
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JAMES C. MALCOLM, M.D.
Alameda County
Sixth Floor, City Hall, Oakland
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1007 West Hamilton Avenue, El Centro
ANGUS A. McKINNON, M.D.
El Dorado County
8 Chapel Street, Placerville
WILLIAM B. McKNIGHT, M.D.
Plumas County
Plumas County Hospital, Quincy
LESTER S. McLEAN, M.D.
Humboldt-Del Norte County
P. O. Box 857, Eureka
HENRY G. MELLO, M.D.
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Fresno County
515 South Cedar, Fresno
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1221 West Lacey Blvd., Hanford
JOSEPH T. NARDO, M.D.
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P. O. Box 119, Santa Barbara
JACK C. NICHOLS, D.O.
Mono County (under Sec. 1157, H. & S. Code)
P. O. Box 713, Bridgeport
NORMAN NICHOLS, M.D.
Mariposa County (under Sec. 1157, H. & S. Code)
P. O. Box C, Mariposa
ALBERT E. RAITT, M.D.
Colusa County
317 Fifth Street, Colusa
EDWARD LEE RUSSELL, M.D.
Orange County
P. O. Box 355, Santa Ana
ELLIS D. SOX, M.D.
San Francisco City and County
101 Grove Street, San Francisco
EVERETT M. STONE, M.D.
Riverside County
Courthouse, Riverside
CARL C. SUTTON, D.O.
Sierra County (under Sec. 1157, H. & S. Code)
P. O. Box 208, Downieville
HUBERT O. SWARTOUT, M.D.
San Luis Obispo County
P. O. Box 360, San Luis Obispo
DONALD R. TAVES, M.D.
Shasta County
P. O. Box 639, Redding
W. ELWYN TURNER, M.D.
Santa Clara County
2220 Moorpark Avenue, San Jose
WILLIAM M. VEST, M.D.
Mendocino County
880 North Bush Street, Ukiah
ROBERT S. WESTPHAL, M.D.
Stanislaus County
P. O. Box 1607, Modesto
RICHARD WHITE, M.D.
Placer County
360 Elm Street, Auburn
VACANT
Sutter-Yuba County
309 C Street, Marysville

FULL-TIME CITY HEALTH JURISDICTIONS

DWIGHT M. BISSELL, M.D.
City of San Jose
285 SE. Market Street, San Jose 17
HENRY M. BOCKRATH, M.D.
City of San Bernardino
Room 110, City Hall, San Bernardino
ALAN FOORD, M.D.
City of Berkeley
2121 McKinley Street, Berkeley
HELEN HART, M.D.
City of Santa Barbara
2 De la Guerra Plaza, Santa Barbara
ARTHUR J. HOLMES, M.D.
City of Pasadena
100 North Garfield Avenue, Pasadena
I. D. LITWACK, M.D.
City of Long Beach
2655 Pine Avenue, Long Beach
ELLIS D. SOX, M.D.
San Francisco City and County
101 Grove Street, San Francisco
(Also listed under county jurisdictions)
GEORGE M. UHL, M.D.
City of Los Angeles
111 East First Street, Los Angeles 12

Dr. Pulley Joins Department

Dr. Hamlet C. Pulley has joined the staff of the California State Department of Public Health as Assistant Chief, Division of Local Health Service. He was formerly executive officer of the Los Angeles City Health Department.

Dr. Pulley will be in charge of the consultation services of the Division of Local Health Service to the local health departments of the State, especially in the administrative and operational field, and will assist in the co-ordination of the state-local activities and relationships of the other units of the department.

Dr. John R. Philp, formerly in charge of this activity, has been assigned to other responsibilities in the department. (See August 1, 1957, issue of *California's Health.*)

Radiologic Health Services Reviewed by Department

At the July meeting of the State Board of Health, the California State Department of Public Health reviewed its current activities in the field of radiologic health and proposed plans for expansion of these services.

The activities in which the department is engaged in this field were reviewed because of the potential public health hazards associated with the increasing use of ionizing radiation for peacetime purposes, in addition to the radioactive fallout problems which follow the testing of atomic weapons.

The proposed plan for expansion of radiologic health services includes provision of more comprehensive surveillance of environment, both in communities and in industry. This calls for detection and intepretation of significant fluctuations in environmental background radiation in air, water, food products and sewage.

It proposes a broadened program to provide consultation and advice regarding safe handling, transport, use, protection of handlers, waste disposal and siting of reactors.

The program would integrate the activities of this program with the educational, consultative, inspectional and law enforcement services of the appropriate existing administration units of the department, by seeking appropriate technical training for present members of the staff, and by recruitment and employment of competent technicians where necessary to augment present staff resources.

Current activities of the department are summarized below:

1. Since the department has been routinely monitoring water and sewage for radioactivity, a survey of the northeastern counties was conducted soon after the recent fallout episode which followed a Nevada weapons test. Of the 70 samples—water supplies, 25; melting snow, 15; mud from reservoir and lake bottoms, 30—taken in the survey, only three scattered areas showed any significant amounts of radioactivity. These were at the Donner Summit, in Lassen Park, and at Gold Lake in Sierra County.

It must be emphasized that these three significant radioactive values were found only in melting snow and not in drinking water. No drinking

water systems showed any significant level of radiation.

The department will resurvey these and other areas at the end of the weapons testing period to determine if any significant levels of radioactivity exist.

2. In April, 1956, the department began a program of radiological surveillance of the atmosphere in co-operation with the United States Public Health Service. As part of the national surveillance network, two sampling stations—one in Berkeley and one in Los Angeles—were established.

The results of more than a year of surveillance have shown episodes of a few days' duration when the radioactivity in air samples at the California stations is greater than the normal level observed before the 1956 atomic tests began. After each short episode of increased radioactivity in air samples, the level of radioactivity returned to the normal level. Thus, there has been no increase observed in the background level at the California monitoring stations.

The network serves as a useful source of data on the movement of air masses tagged with radioactivity from atomic tests, and may be useful in meteorological studies and in studies of the distribution of fallout of such materials in vegetation, animals and man.

3. A list of Atomic Energy Commission licensees in California is maintained by the department for use by local health departments, fire marshals, and other state agencies.

4. The department measures and evaluates occupational exposure to radiation; this includes the miniature X-ray film equipment used by tuberculosis associations and by local health departments and a current study to assess the occurrence of exposure of dentists to X-ray equipment.

5. Plans for new hospital construction and modifications of existing structures are checked by the department to make certain that standards for adequately shielding personnel and patients from radiation and X-ray equipment are met.

Annual Meeting

The 1957 convention of the California Council for Retarded Children will be held at the Hacienda Motel in Fresno on September 27th, 28th, and 29th.

New Films in Library

Since the new edition of the *Health Film Services* catalog went to press (the new edition is now available for distribution) several new films and filmstrips have been added to the film library of the California State Department of Public Health.

Appropriate subject indexing has been indicated.

DEVELOPMENT OF INDIVIDUAL DIFFERENCES, THE (Basic Psychology Series) 13 minutes 1957

The film supports the view that within the wide range of so-called normal behavior, individuals act differently primarily because of differences in environment. The film analyzes comparatively the environmental factors that influence the behavior of children in two families who live next door to each other. The factors considered include sibling relations, social expectancies, behavior patterns and attitudes of parents, and the physical surroundings of the home. McGraw-Hill Text Films. For college students, teachers, and parents. (Child Care and Development; Mental Health.)

FOOD FOR LIFE Filmstrip Color 65 frames 1957

The filmstrip and guide are designed to reach junior high and high school students, with information on good nutrition. Swift and Company. Guide accompanies strip. (Nutrition; School Health.)

GOOD MEALS FOR BUSY DAYS Filmstrip 1956

Guide accompanying strip explains how quick, nutritious meals can be prepared economically and tastefully. Evaporated Milk Producers. For high school and adults. (Nutrition.)

HOW TO MAKE AND USE THE FELT BOARD Filmstrip Color 51 frames 1956

This filmstrip shows how to construct a felt board and how it can be used effectively in the presentation of material. A guide accompanies the filmstrip. Teaching Aids Laboratory, Ohio State University. (Discussion Groups.)

HUMAN HEREDITY Color 18 minutes 1957

This film is designed to illustrate the basic concepts of heredity. The difference between true hereditary characteristics and cultural differences is shown. How the sex of a new individual is established is clearly illustrated. The film is an excellent introduction to the study of genetics. A guide is provided with the film, which is designed to stimulate discussion under qualified leadership. E. C. Brown Trust, Portland, Oregon. For junior and senior high school and college students, as well as adults. (Child Care and Development; Physiology.)

INTEGRATION OF THE SCHOOL LUNCH INTO THE CURRICULUM, THE Filmstrip Sound 70 frames 1954

A demonstration of how one elementary school district has effected integration of their hot school lunch program into the curriculum of health teaching. California Dairy Industry Advisory Board. For teachers, food personnel, administrators, and others concerned with school health services. Guide accompanies filmstrip and record. (School Health; Nutrition; Community Health Services.)

LET'S LOOK AT WATER 22 minutes 1947

An account of how a city's water supply is purified. Each stage of purification in a typical modern filtration plant is shown, together with the complex system of underground mains serving all parts of a city. The safeguarding of water supplies on common carriers (trains, ships, aircraft), through regular government laboratory analyses, is illustrated. Film closes with a glimpse of recent developments in the treatment of water supplies, including the addition of fluorine as protection against tooth decay, as well as the treatment of sewage. National Film Board of Canada. For general audiences, and schools. Of more interest from urban than rural standpoint. (Sanitation; Water.)

MR. FINLEY'S FEELINGS Color 10 minutes 1956

Produced by Metropolitan Life Insurance Company. Mr. Finley—like all of us—is subject to normal emotional stresses, minor in themselves, perhaps, but sometimes leading to real trouble. The film shows how Mr. Finley gains insight into the emotional tensions which have gotten himself and those around him into trouble and how he was able to appraise his situation for better human relations. (Mental Health.)

NONSYPHILITIC VENEREAL DISEASES Color 30 minutes 1956

This film, produced by E. R. Squibb & Sons, discusses the etiology, pathology, diagnosis and present-day treatment of the four most common venereal diseases which are not of syphilitic origin. Limited to medical and technical-professional groups. (Communicable Disease; Venereal Diseases.)

OUTBREAK OF SALMONELLA INFECTION, AN Color 14 minutes 1954

Study case of a simulated typical outbreak of foodborne illness caused by organisms of the Salmonella group. Source and means of contamination; factors contributing to the survival and transfer of the organisms, and effects of the outbreak. Communicable Disease Center. U. S. Public Health Service. For sanitarians and food personnel training. (Sanitation; Food; Communicable Disease.)

PLANNING EDUCATIONAL EXPERIENCES THROUGH SCHOOL FOOD SERVICE Filmstrip Sound 38 frames 1954

A presentation of the program in one elementary school district, to make the school food service of educational value in sound nutrition education. California Dairy In-

dustry Advisory Board. For teachers, parents, food personnel, administrators, and others concerned with school health services. Guide accompanies filmstrip and record. (School Health; Nutrition; Community Health Services.)

PREVENTING FIRES IN YOUR HOME Filmstrip 50 frames 1956

Following the proposition that any child old enough to light a match is old enough to learn the lessons of fire prevention, this filmstrip examines conditions in the home and the habits of the family which can create fire hazards. National Education Association. For grades 4 to 6. (Home Safety; Safety.)

PREVENTING FIRES IN YOUR SCHOOL AND OTHER BUILDINGS Filmstrip 40 frames 1956

This film is designed to further develop the child's experience in fire prevention and to teach him specifically how to protect himself in places outside his own home. National Education Association. For grades 4 to 6. (Safety.)

PUBLIC HEALTH ASPECTS OF MIGRANT FARM WORKERS 16 minutes 1955

This film shows how communicable diseases can be discovered and controlled in the migrant labor group. The film explains problems of disease control which migrant laborers have created throughout the Country for many years. Since they are transients, they do not enjoy the normal rights of citizenship. Anything done to solve these problems must be beyond that provided citizens by law. Communicable Disease Center. U. S. Public Health Service. For public health training activities, medical societies, state and local departments. (Communicable Disease; Community Health Services.)

RABIES 15 minutes 1956

This film has a good educational approach designed to give the "musts" for public responsibility in rabies control. The film encourages immunization of pets and acquaints the viewer with the danger signs of rabid dogs. Larribob Productions, Inc. For elementary through high schools. (Communicable Disease; Rabies.)

REPORT ON SMOG Color 27 minutes 1956

Presents the story of the latest findings by Stanford Research Institute and other fact-finding organizations participating in the scientific efforts to understand the smog problem. Situation in Los Angeles is graphically illustrated. For college, adults, and industrial groups. (Sanitation, Environmental.)

STRESS 11 minutes 1957

This film introduces Dr. Selye's theory of the relation of stress to disease. It describes his discovery of what is now known as the general adaption syndrome, and how this leads to the now widely investigated effects of stress, body hormones, and the occurrence of disease. Third dimensional diagrams help make clear the relations between the factors. Selye himself tells his story in some of the sequences. McGraw-Hill Text Films. Of general interest to those concerned with medical research, college physiology classes, nurses, and professional health personnel. (Research; Physiology; Mental Health.)

SYPHILITIC VENEREAL DISEASE Color 25 minutes 1956

This film was produced by E. R. Squibb & Sons to organize and clarify for the physician the stages and types of syphilis. Correct diagnosis and proper treatment are discussed. Limited to medical and technical-professional groups. (Communicable Disease; Venereal Diseases.)

THE TEENS (Ages and Stages Series, See page 22 in catalog) 26 minutes 1957

This film shows the normal behavior of three teenagers in the everyday life of an urban middle-class family. It shows the active interest and sympathy required of parents to help teenagers to become adult in their behavior and personalities. Part of the Ages and Stages Series produced by the National Film Board of Canada. It illustrates positive parent-child relationships, and stresses that each age level has its own values in the child's life, in addition to being a steppingstone to adulthood. For parents, teachers, and others working with adolescents, in their early teens. Value of film will be enhanced by a qualified discussion leader. (Child Care and Development; Mental Health.)

TENS TO TWELVES (Ages and Stages Series) 26 minutes 1957

Ten to twelve year olds are no longer little boys and girls, but instead, young individuals who are independent, sometimes responsible, often discerning, always testing, striving, living to the hilt, with deep currents of feeling often hidden from view. This film presents an absorbing study of how the physical and emotional development of children of these ages manifests itself in their behavior and their attitudes toward their parents, teachers, and each other. Suitable for teachers, parents, and others dealing with children professionally. A National Film Board of Canada production. (Child Care and Development; Mental Health.)

UNCONDITIONAL SURRENDER 24 minutes 1956

This film pictures the step-by-step manufacture of poliomyelitis vaccine in a large pharmaceutical laboratory, and the licensing procedure of the National Institutes of Health. A dramatic lesson in science made easy for the layman and of interest to professional groups as well. Spanish version available. National Foundation for Infantile Paralysis. Cleared for television. For school, college and adult groups and for lay and professional groups. (Communicable Disease; Poliomyelitis.)

Today, there is one restaurant for every 700 persons in the U. S. *Health Officers News Digest*, June, 1957.

One-fourth of the college students in the United States last fall were married.—*U. S. Bureau of the Census.*

Public Health Positions

Alameda County

Assistant Health Officer: Salary range, $10,908 to $12,816. Responsibilities include program planning and direction of central services concerned with disease control.

Assistant Health Officer: Salary range, $10,908 to $12,816. To direct programs in one of the health department districts administering services to the public.

Public Health Dentist: Salary, $861. Responsible for program planning and direction of services for control of dental disease through educational programs.

Dental Hygienist: Salary range, $394 to $484.

Health Educator III: Salary range, $6,108 to $7,512. To administer the program of health education in the centralized Bureau of Health Education with a staff of three trained health educators. Three years' experience following M. P. H.

Sanitarians: Salary range, $394 to $484. To carry out a generalized sanitation program in an assigned district. Requires college graduation and eligibility for registration as a sanitarian in California.

Public Health Nurses: Salary range, $394 to $484. To perform generalized public health nursing services including school and some bedside nursing. Requires completion of an approved curriculum in public health nursing including a bachelor's degree and eligibility for California Public Health nursing certificate.

Venereal Disease Investigator: Salary range, $356 to $436.

Occupational Therapist: Salary range, $394 to $484. Requires eligibility for registration with the National Registry of Qualified Occupational Therapists. Completion of a recognized course in occupational therapy plus one year's experience.

Physical Therapist: Salary range, $394 to $484. Requires possession of legal requirements as determined by the California Board of Medical Examiners. Graduation from a recognized school of physical therapy, plus one year of supervised experience. Address inquiries to James C. Malcolm, M.D., M. P. H., Health Officer, Alameda County Health Department, 15000 Foothill Boulevard, San Leandro.

Contra Costa County

Dental Hygienist: Salary range, $433 to $519. Requires California license.

Public Health Nurse: Salary range, $414 to $496. Requires registered nurse and public health nurse certificates and California driver's license. Apply Contra Costa County Civil Service, Box 710, Martinez.

Pasadena City

Sanitarian: Salary range, $423 to $515, starting salary dependent on training and experience. Must hold registered sanitarian certificate.

Public Health Nurse: Salary range, $423 to $515. Must hold registered nurse and public health nurse certificates.

Member of State Retirement System. Apply Personnel Department, City Hall, Pasadena.

San Bernardino County

Medical Examiner: Salary range, $866 to $1,025. Must have a degree in medicine and one year graduate work in public health or one year industrial health experience or two years in practice of medicine. Must have or be eligible for California license to practice medicine and California driver's license.

Public Health Analyst: Salary range, $438 to $532. College graduation with at least 12 units in statistics required. Must have two years of research or statistical experience including one year in public health field. Master's degree (12 semester units of graduate work) in biostatistics may be substituted for experience.

Supervising Public Health Nurse: Salary range, $438 to $532. Must have California certificate of registration and two years' public health nursing experience. California driver's license required.

Microbiologist: Salary range, $378 to $460. Must possess or be elibigle for California microbiologist's certificate.

Sanitarian: Salary range, $397 to $483. California registration as sanitarian and driver's license required.

Public Health Nurse—Desert: Salary range, $438 to $483. Must have California certificate of registration and driver's license.

For further details write San Bernardino County Civil Service, 236 Third Street, San Bernardino.

San Diego County

Supervising Public Health Nurse: Salary range, $438 to $532. Two permanent positions available.

Public Health Nursing Education Consultant: Salary range, $483 to $587. Requires master's degree from an accredited college with major courses in public health nursing, education, administration or supervision approved by National League for Nursing.

For details, write San Diego County Civil Service, Room 403, Civic Center, San Diego.

Santa Barbara County

Public Health Nurses: Salary range, $355 to $433. Generalized program including schools. Write Petronilla Commins, Director Public Health Nursing, Santa Barbara County Health Department, Santa Barbara.

Santa Clara County

Supervising Public Health Nurse: Salary range, $455 to $553. Requires California P. H. N. certificate with either a master's degree in public health nursing supervision or bachelor's degree and one year's supervisory experience in an official agency.

Public Health Nurse: Salary range, $412 to $480. Requires California P. H. N. certificate. Car allowance, 8 cents per mile. Apply Helen W. Goodenough, Chief, Division of Nursing, Santa Clara County Health Department, 2220 Moorpark Avenue, San Jose.

State of California

Public Health Nurses: Salary range, $436 to $530. Car provided. Openings for assignment in rural counties under contract for services from the State Department of Public Health. Applicants must have completed an accredited university program of study in public health nursing, hold a California public health nursing certificate, and have had two years' experience in general public health nursing. For further information write to the Director of Public Health Nursing, Contract Services, State Department of Public Health, 2151 Berkeley Way, Berkeley 4.

Consolidation of Health Departments In Alameda County Completed

Official consolidation of the Alameda and Oakland City Health Departments with the Alameda County Health Department became effective July 1, 1957. Final consolidation contracts were signed the latter part of June. Negotiations between the two city councils and the county board of supervisors have been in progress for over a year. (See January 1, 1957, issue of *California's Health.*)

With consolidation, the county health department will provide health services for all the unincorporated and incorporated areas of the county with the exception of Berkeley and Albany.

Laboratory services will be centralized in the Southern District Health Center in San Leandro as rapidly as possible. It is anticipated that minifilm processing and the tuberculosis register will be centralized in the Oakland District Health Center.

Health services for the Cities of Emeryville and Piedmont, which have received services from the county health department for a number of years, will be provided from the Oakland district office.

Swimmers Urged to Heed Rules of Common Sense

Swimmers have been urged by the department to heed the rules of common sense during their summer play at pools and natural bathing places.

The operators of pools and bathing resorts are cautioned as well to play it safe by maintaining their premises and equipment in such a manner as to minimize the hazard of accidents.

Drownings from swimming, diving, boating and accidental falls in water are being reported with increasing frequency, and lifeguards at public bathing beaches are kept busy with rescue work, particularly at ocean beaches where riptides occur.

It is the operators' responsibility to have lifeguards on duty during times of public use and to observe the regulations of sanitation and safety. The responsibility of the department for supervision of sanitation, healthfulness and safety of public bathing places was expanded by the recent Legislature to include public beaches and public water-contact sports areas of ocean waters and bays.

New Department Publications

Three new California State Department of Public Health publications have been received from the State Printing Office and are now available for distribution through the local health departments in the State.

Vaccinate Your Dog Against Rabies is designed for general distribution in urban and suburban areas, to warn of the danger of rabies to the dog owner and his pet. The leaflet contains information on the disease rabies, lists precautions which may be taken to prevent infection from wild animals and domestic pets, and gives four important steps to take should an animal bite anyone in the family. Space is provided for noting health department and pound phone numbers.

Coccidioidomycosis or Valley Fever has long been a disease of public health concern in California; and health departments in the State receive many inquiries concerning it. The pamphlet was produced to answer, in easily understood language, questions on the treatment, prevention, diagnosis, occurrence and symptoms of the disease.

Wild Animal Plague—Your Role in Its Detection is meant specifically for supervisory personnel in state and national forest service, parks and beaches, and agriculture agencies and directors of sanitation in local health departments. The pamphlet briefly traces the history of the disease and its current significance in California. Listed are the kinds of information the Bureau of Vector Control is interested in receiving of possible plague epizootics in the wild animal population and the addresses and phone numbers of district offices. The pamphlet is illustrated with photographs of 12 small common California mammals.

Treponemal Testing Service Offered by State Laboratory

A direct treponemal testing service for syphilis is now available to California physicians from the Bacteriology Laboratory of the California State Department of Public Health. Prior to July 1, 1957, it was necessary to submit specimens to the U. S. Public Health Service.

Since the tests are complex biologic procedures and expensive to perform, only selected cases meeting the following criteria will be accepted for testing:

1. Diagnostic problem cases with no clinical evidence of syphilis in which standard serologic tests are reactive or give conflicting or equivocal results.

2. Pregnant women with STS reactivity without clinical or historical evidence of syphilis who are not currently under antibiotic therapy.

3. Patients who present symptoms clinically interpreted as manifestations of late syphilis but in whom the STS are negative or give conflicting or equivocal results.

Additional information, clinical data sheets, and mailing containers can be obtained through local health departments or from this department.

Dr. Lesem Dead

Alex M. Lesem, M.D., died July 16, 1957, of a heart attack in San Diego. Dr. Alex Lesem was the health officer for San Diego City and County from 1921 until his retirement on July 29, 1949. Dr. Lesem's 28 years of service were ones of remarkable achievements and progress in public health. He built the foundation for a comprehensive public health program for the city and county which culminated in the formal consolidation of the two departments in 1953. He established this strong foundation in a time when trained public health personnel were rare. Throughout his career, Dr. Lesem was known for his forward thinking.

He was a great teacher as well as a true pioneer in public health administration. At the time of his retirement in 1949 he was vice president of the California Conference of Local Health Officers and past president of the Health Officers Department of the League of Cities, just two of the many offices he held during his long career. The news of Dr. Lesem's death will bring back memories of his wisdom to many persons in public health who learned the value of his teachings. Dr. J. B. Askew, Director of Public Health, who succeeded Dr. Lesem, said, "Every facet of our program today owes its beginnings to Dr. Lesem. He was one of the truly great health officers of our time."

Walter Joslin Passes

Mr. Walter F. Joslin, venereal disease investigation consultant, died at the age of 62 after a heart attack followed by complications.

Mr. Joslin had been with the California State Department of Public Health since 1938. A native of New England, he had served in the hospital corps of the Navy during World War I. He made his home in Glendale and is survived by his wife, Ruth, a son, a daughter, and grandchildren.

Dr. Palmquist Leaves Berkeley City

Dr. Emil E. Palmquist has joined the Public Health Service Regional Office in San Francisco as consultant in the special health services program, replacing Dr. Wilfred D. David, who has been transferred to Washington, D. C.

Dr. Palmquist, who since May 1, 1955, has been director of public health for the City of Berkeley, will devote his activities to the chronic diseases programs, the medical aspects of air pollution, radiological health, accident prevention, and occupational health.

GOODWIN J. KNIGHT, Governor
MALCOLM H. MERRILL, M.D., M.P.H.
State Director of Public Health

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